



In response to increasing demand from Practitioners, Biotics Research Corporation has developed the Weekly Practice Builder program to bring important, leading-edge information and literature to you, thereby helping facilitate the growth of your practice through improved patient outcomes. Biotics Research Corporation products are available exclusively through Healthcare Providers.

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Our featured supplement of the week is Bromelain Plus CLA™

Why do your patients need Bromelain Plus CLA™? Many patients have some degree of digestive or inflammatory dysfunction, or simply suffer from generalized health challenges which have not responded to conventional remedies. Bromelain Plus CLA™ is a product containing digestive and anti-inflammatory enzymes as well as cellulase, lipase, and amylase. In addition to these enzymes, **Bromelain Plus CLA**™ also contains inositol, papain, ficin, and the amino acid L-cysteine. Bromelain Plus CLA™ is unique in that the format of its use dictates its action. If taken with food, it will act as a digestive aid. If taken on an empty stomach, it will function as a proteolytic enzyme. Practitioners also report choosing it to support patients with

intestinal parasites, excessive mucous production, dental and gingival inflammation, as well as pancreatic dysfunction. Bromelain Plus CLA™ has also been proven to be a significant asset to detoxification programs and may be used prophylactically when traveling.

Why choose Bromelain Plus CLA™ from Biotics Research Corporation? Biotics Research Corporation has long been recognized for its exceptional array of enzyme products, and most practitioners are well acquainted with their broad spectrum enzyme formula – Intenzyme Forte[™]. While Intenzyme Forte[™] has a plethora of applications, it contains animal derived ingredients. Bromelain Plus **CLA**[™] is one of the few enzyme preparations available that does not contain enzymes derived from animal products, thus making it an excellent option for vegetarians and those on restrictive diets. Furthermore, Bromelain Plus CLA™ contains ficin derived from figs. Ficin is a highly active member of the cysteine endopeptidase family of proteases that not only hydrolyzes protein like materials, but it also has vermifuge properties as evidenced by its ability to digest living worms. As always, you can count on Biotics Research Corporation to offer superior nutritional products supplying "The Best of Science and Nature."

Studies You Should Know About

Sulfur-bearing amino acids may assist bowel healing. Researchers at Emory University found that a diet rich in sulfur-bearing amino acids was critical in the regulation of reductionoxidation (redox) status. Cysteine, the precursor to glutathione, in particular, was found to very protective against oxidative stress. Study participants suffered from Short bowel syndrome (SBS), a condition associated to poor absorption of nutrients, and is commonly seen amongst individuals who have had 50% or more of their small intestine removed. SBS patients may frequently exhibit chronic diarrhea - which leads to dehydration, weight loss, and malnutrition. It was determined that supplementation with sulfur-bearing amino acids exhibited significantly improved intestinal healing, as measured by cellular growth in the ileal mucosa. Shyntum Y, Iyer SS, Tian J, Hao L, Mannery YO, Jones DP, Ziegler TR. Dietary sulfur amino acid supplementation reduces small bowel thiol/ disulfide redox state and stimulates ileal mucosal growth after massive bowel resection in rats. The Journal of Nutrition Published online ahead of print: doi:10.3945/jn.109.105130.



Questions? Comments? Biotics Research Corporation wants to hear from you!





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These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.